

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
NONRULE POLICY DOCUMENT

Title: **Continuous Emissions Monitoring Report Format**

Identification Number: **Air-010-NPD**

Date Originally Adopted: **April 10, 1997**

Dates Revised: **None**

Other Policies Repealed or Amended: **None**

Brief Description of Subject Matter: **Required information for monthly or quarterly CEM reports submitted for compliance with 326 IAC 3-1.1-3**

Citations Affected: **326 IAC 3-1.1-3**

This nonrule policy document is intended solely as guidance and does not have the effect of law or represent formal Indiana Department of Environmental Management (IDEM) decisions or final actions. This nonrule policy document shall be used in conjunction with applicable laws. It does not replace applicable laws, and if it conflicts with these laws, the laws shall control. A revision to this nonrule policy document may be put into effect by IDEM once the revised nonrule policy document is made available for public inspection and copying. IDEM will submit revisions to the Indiana Register for publication.

The purpose of this nonrule policy is to clarify the information that is required to be submitted concerning continuous emissions monitoring in accordance with 326 IAC 3-1.1-3, Notification; record keeping; reporting.

### **Policy**

The monthly or quarterly continuous emissions monitoring report submitted to IDEM should contain the information listed below. Reports should be sent to:

Chief, Compliance Data Section  
Office of Air Management  
100 North Senate Avenue  
P.O. Box 6015  
Indianapolis, IN 46206-6015

Monthly reports must be received by the Office of Air Management (OAM) within 15 calendar days after the end of the month and quarterly reports must be received by the OAM within 30 calendar days after the end of the quarter. All times must be reported in real time.

The following information shall be reported:

A. Plant Operations Summary for the reporting period (total hours of operation)

### B. Excess Emissions Summary

Excess emissions shall be reported in units of the applicable standard.

1. Date of excess emissions.
2. Time of commencement and completion of excess emissions
3. Magnitude of excess emissions
  - (a) For opacity exceedances, report:
    - (i) The actual percent opacity of all 6-minute (block) averages exceeding the standard. If the exceedance occurs continuously beyond one 6-minute averaging period, the percent opacity for each 6-minute average or the highest 6-minute average for the entire period shall be reported.
    - (ii) For other OAM-approved averaging times, the actual percent opacity of each averaging period in excess of the applicable opacity standard. For example, a source with a 30-minute averaging period should report each exceedance of the 30-minute standard.
  - (b) For gaseous emissions, the excess emissions in units of the applicable standard (1-hour blocks, 3-hour blocks, 3-hour rolling) shall be reported. The averaging time is specified in the applicable Federal/State rule and/or the facility operating permit.
4. Reason or cause for the excess emissions
5. Corrective actions taken or measures taken to minimize emissions.

### C. CEMS Instrument Downtime Summary

1. Date of downtime
2. Time of commencement of downtime
3. Duration of downtime
4. Reasons for the downtime
5. Nature of system repairs and adjustments

NOTE: A log of all CEM downtime, repairs, adjustment, maintenance, calibration, audits and testing shall be maintained and made available for review by IDEM, EPA or their authorized representative.

### Quality Assurance Activities

Please note that after the effective date of the Article 3 revisions (expected for Mid-1997), all sources conducting continuous monitoring for compliance with State or Federal requirements will be required to conduct and submit reports on quality assurance activities. Please contact our Quality Assurance Section at (317) 308-3254 for specific details on quality assurance requirements.

If you have any questions concerning the information provided in this nonrule policy document, please contact Ann McIver at (317) 232-8411.